

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("5445054" "4702876").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 15:06
S2	2	("5945054" "4702876").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 15:06
S3	26	("2228155"   "3002804"   "3412191"   "3642706"   "3767756"   "3869430"   "4078034"   "4308374"   "4320081"   "4340559"   "4374978"   "4419317").PN. OR ("4702876"   "5945054").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 15:16
S4	21	S3 and (coagulation bath)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 15:13
S5	1	10/500713	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 15:23
S6	1	10/500713	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/07/13 15:14
S7	2	"20050179162"	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/07/13 15:14

## EAST Search History

S8	358	("2324397"   "2975024"   "3002804"   "3061402"   "3063966"   "3068188"   "3079219"   "3094511"   "3227792"   "3227793"   "3232910"   "3240760"   "3287324"   "3354125"   "3354127"   "3414645"   "3444585"   "3472819"   "3542719"   "3551535"   "3560137"   "3574811"   "3584104"   "3595951"   "3608041"   "3627737"   "3642706"   "3671542"   "3673143"   "3684540"   "3725523"   "3742104"   "3767756"   "3817941"   "3819587"   "3833438"   "3850888"   "3869429"   "3869430"   "3888821"   "3949073"   "3966686"   "3996321"   "4016236"   "4018735"   "4035465"   "4045417"   "4051108"   "4066731"   "4075172"   "4075269"   "4078034"   "4169932"   "4172938"   "4298565"   "4320081"   "4331766"   "4332759"   "4340559"   "4342715"   "4374977"   "4374978"   "4405550"   "4419317"   "4440710"   "4466935"   "4487735"   "4554119"   "4582640"   "4606875"   "4642117"   "4702876"   "4703108"   "4725392"   "4728473"   "4734196"   "4803075"   "4839437"   "4842924"   "4845150"   "4857255"   "4859393"   "4871500"   "4898924"   "4900805"   "4927909"   "4945156"   "4960838"   "4963428"   "4963627"   "4966806"   "4971744"   "4973442"   "4977223"   "5011643"   "5039743"   "5071925"   "5106949"   "5174940"   "5256418"   "5270113"   "5276085"   "5294390"   "5378469"   "5460962"   "5475052"   "5486594"   "5997896"   "H000988").PN. OR ("2228155"   "3002804"   "3412191"   "3642706"   "3767756"   "3869430"   "4078034"   "4308374"   "4320081"   "4340559"   "4374978"   "4419317"   "4898704"   "4971539"   "5294390"   "5296185"   "5302334"   "5385702"   "5719238"   "6592794"   "7025916").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 15:19
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## EAST Search History

S9	10	S8 and (coagulation near4 bath) same (waves movement plug\$3 plugging stick\$3 stuck)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 15:29
S10	6	S8 and (coagulation near4 bath) and (waves)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 15:35
S11	0	63-12710	JPO; DERWENT	OR	ON	2006/07/13 15:35
S12	1	"6312710"	JPO; DERWENT	OR	ON	2006/07/13 15:35
S13	0	"63-012710"	JPO; DERWENT	OR	ON	2006/07/13 15:35
S14	2	"63012710"	JPO; DERWENT	OR	ON	2006/07/13 15:36
S15	2	"63012710"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/07/13 15:36
S16	0	"51-035716"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/07/13 15:36
S17	1	"51035716"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/07/13 15:37
S18	0	"44022204"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/07/13 15:37
S19	15	"4422204"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/07/13 15:37
S20	0	"44-022204"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/07/13 15:37
S21	0	44-022204	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/07/13 15:37
S22	0	"44022204"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/07/13 15:38

## EAST Search History

S23	16	"5019316"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/07/13 15:38
S24	14	"5019316"	US-PGPUB; USPAT	OR	ON	2006/07/13 15:38
S25	1	10/500713	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 13:22
S26	3	("4320081" "4702876" "5945054"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 13:38
S27	2246	(264/172.16,178R-181,178F,184). ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 13:38
S28	1965	(425/67,69,70,71).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 13:38
S29	350	S27 and S28	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 13:38
S30	116	S29 and (spin spinning)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 13:39
S31	83	S29 and (spin spinning) and (extruded extrud\$3 extrusion)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 13:39
S32	21	S29 and (spin spinning) and (extruded extrud\$3 extrusion) and (gap)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 15:06
S33	2	("5945054" "4193962").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 15:00
S34	2	S33	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 15:00
S35	10	("3664782"   "3856445"   "3905381"   "3932576"   "4308374"   "4320081").PN. OR ("4193962"   "5945054").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 15:06
S36	3861	S27 S28	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 15:06
S37	441	S36 and (spin spinning) and (extruded extrud\$3 extrusion) and (gap space)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 15:06

## EAST Search History

S38	391	S36 and (spin spinning) and (extruded extrud\$3 extrusion) and (gap space) and (coagulation bath)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 15:07
S39	212	S36 and (spin spinning) and (extruded extrud\$3 extrusion) and (gap space) and (coagulation)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 15:07
S40	172	S36 and (spin spinning) and (extruded extrud\$3 extrusion) and (air) and (gap space) and (coagulation)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 15:07
S41	155	S36 and (spin spinning) and (extruded extrud\$3 extrusion) and (air) and (gap space) and (coagulation) and (height level higher)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 15:07
S42	101	S36 and (spin spinning) and (extruded extrud\$3 extrusion) and (air) and (gap space) and (coagulation) and (height level higher) and (wave motion turbulence turbulent vortex\$3 breaks fused)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 15:08
S43	68	S36 and (spin spinning) and (extruded extrud\$3 extrusion) and (air) and (gap space) and (coagulation) and (height level higher) and (wave motion turbulence turbulent vortex\$3 breaks fused) not (melt)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 15:08
S44	6	("4534923" "5320797" "5320797" "5346384" "5405569" "6045347" "6458311" "6458311" "6458311").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 16:45
S45	161	264/508.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 16:44
S46	10	S45 and (hegler).as.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 16:44
S47	380	(mcdowell).xp.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 16:47
S48	0	(mcdowell).xp. and (hegler).as.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 16:47
S49	380	(mcdowell).xp.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 16:47

## EAST Search History

S50	1	(mcdowell).xp. and (hegler).in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 16:52
S51	1	"10999635"	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 16:52
S52	1	"10999635"	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 17:00